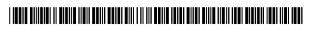
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[Continued on next page]

(54) Title: PHOTOCURABLE COMPOSITION AND OPTICAL PART

$$R^2$$
 O O O

$$-0 \xrightarrow{R^1} R^3 \xrightarrow{R^1} 0 - (11)$$

(57) **Abstract:** Subject: To provide a photocurable composition capable of producing a cured product excelling in heat resistance, showing only a small amount of deformation, and producing cured products particularly useful as optical parts. Means for the Solution: A photocurable composition comprising the following components (A)-(D): (A) at least one of the (meth)acrylates having the structures shown by the formulas (1) and (2) (excluding the following component (C)), Chemical Formula (1), Chemical Formula (2) wherein R¹ represents a hydrogen atom or a halogen atom excluding a fluorine atom, R² is a hydrogen atom, a halogen atom excluding a fluorine atom, Ph-C(CH₃)₂-, Ph-, or an alkyl group having 1-20 carbon atoms, and R³ represents -CH₂-, -S-, or -C(CH₃)₂-, (B) a (meth)acrylate having three or more functional groups, (C) a monofunctional monomer of which the homopolymer has a Tg of 150°C or more, and (D) a radical photoinitiator, wherein 5-50 wt% of the total acrylic components in the composition is a methacrylate compound and the component (C) is contained in an amount of 4-40 wt%.



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SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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